## Complete and send this form, together

## PART B - FEE(S) TRANSMITTAL

to there hannlicable fee(s) to Mail

th applicable fee(s), to: Mail Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450

Alexandria, Virginia 22313-1450

FEB 0 5 2007

or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This appropriate. All further indicated unless correct maintenance fee notifica	Yourn should be assed correspondence includi- ed below or directed of tions.	for transmitting the ISSI ng the Patent, advance of herwise in Block 1, by (	UE FEE and PUBLICAT rders and notification of a) specifying a new corre	TION FEE (if required). maintenance fees will be spondence address; and/o	Blocks 1 through 5 st mailed to the current r (b) indicating a sepa	hould the completed where correspondence address as trate "FEE ADDRESS" for
CURRENT CORRESPOND	ENCE ADDRESS (Note: Use B	lock 1 for any change of address)	Fee par	e(s) Transmittal, This certi pers, Each additional pape	ficate cannot be used for a such as an assignment	r domestic mailings of the or any other accompanying nt or formal drawing, must
have its own certificate of mailing or transmission.  45607 7590 12/05/2006						
HOWREY LL	P		Certificat ereby certify that this Fee	e of Mailing or Transi (s) Transmittal is being	mission deposited with the United	
·	TING DEPARTME W PARK DRIVE S		Sta ado tra	I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.		
FALLS CHURCH, VA 22042 2/05/2007 FMETEK12 00000052 083038 10790430				Paula S. Linkhart (Depositor's		
I FC-1501 140	A AA BA			faula S. S	inkhart	(Signature)
L FC:1501 1400.00 DA 2 FC:1504 300.00 DA 3 FC:8001 3.00 DA				January :	30, 2007	(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTO	ATTO	PRNEY DOCKET NO.	CONFIRMATION NO.
10/790,430 03/01/2004			Carl Frederick Behr		38-21(52258)C	9938
	·			ETHODS FOR DETECTION	ON THEREOF	· <b>-</b>
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0	\$1700	03/05/2007
EXAMINER		ART UNIT	CLASS-SUBCLASS			
CHUNDURU, SURYAPRABHA 1637			536-023100			
1. Change of correspondence address or indication of "Fee Address" (37  2. For printing on the patent front page, list  (1) the pages of up to 3 registered patent attenues.   M. Todd Rands						
Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.			or agents OR, alternatively,			
"Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.			
ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)						
PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.						
(A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY)						
Monsanto Technology LLC St. Louis, MO						
Please check the appropriate assignee category or categories (will not be printed on the patent): 🔲 Individual 🖾 Corporation or other private group entity 🔲 Government						
*08-3038/11899.0221.DVUS01  a. The following fee(s) are submitted:  4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above)						
Issue Fee			☐ A check is enclosed.			
. XXPublication Fee (N	lo small entity discount p	permitted)	Payment by credit card. Form PTO-2038 is attached.			
KXAdvance Order - # of Copies3			The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).			
	tus (from status indicate				<u> </u>	
a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.  b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).						
NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.						
Authorized Signature	Sal	Kammere	~	Date 1/3	50/07	· 
Typed or printed name	E	A. Kammerer		Registration No	29,775	
his collection of information application. Confident	ation is required by 37 Ciality is governed by 35	FR 1.311. The information U.S.C. 122 and 37 CFR	on is required to obtain or 1.14. This collection is es	retain a benefit by the pub timated to take 12 minute	lic which is to file (and s to complete, includin	by the USPTO to process) g gathering, preparing, and

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.